

414 Rec'd PCT/PTO 30 OCT 2000

PTO/SB/17 (09-00)

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL  
for FY 2001**

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** (\$ 130.00**Complete if Known**

Application Number	09/623,588
Filing Date	August 31, 2000
First Named Inventor	Wolfgang Ehrfeld
Examiner Name	
Group Art Unit	
Attorney Docket No.	WEB 0039 PA

**METHOD OF PAYMENT**

- 1.
- ☐
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number	
Deposit Account Name	

☐ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17☐ Applicant claims small entity status. See 37 CFR 1.27

- 2.
- ☒
- Payment Enclosed:**

☒ Check ☐ Credit card ☐ Money Order ☐ Other**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Code (\$)		
101	710	201	355	Utility filing fee	
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

**SUBTOTAL (1)** (\$ -0-**2. EXTRA CLAIM FEES**

		Extra Claims	Fee from below	Fee Paid
Total Claims		-20** =	X	
Independent Claims		-3** =	X	

Large Entity		Small Entity		Fee Description
Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)** (\$ -0-

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Code (\$)		
105	130	205	65	Surcharge - late filing fee or oath	130.00
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** (\$ 130.00**SUBMITTED BY**

Name (Print/Type)	Richard A. Killworth	Registration No. (Attorney/Agent)	26,397	Telephone	(937) 223-2050
Signature	<i>Richard A. Killworth</i>	Date	October 25, 2000		

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#3  
Buy  
08 Oct

Application of

Applicants : Ehrfeld et al.  
Serial No. : 09/623,588  
Filed : August 31, 2000  
Title : **METHOD OF CARRYING OUT CHEMICAL REACTIONS IN A  
MICROREACTOR AND SUCH A MICROREACTOR**  
Docket : WEB 0039 PA

**BOX PCT**

Assistant Commissioner for Patents  
Washington, DC 20231

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on October 25, 2000.

Richard A. Killworth 26,397  
Richard A. Killworth Reg. No. 26,397

Sir:

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

This is in response to the Notification of Missing Requirements Under 35 U.S.C. 371 In the United States Designated/Elected Office (DO/EO/US) mailed October 5, 2000.

Applicants submit herewith a properly signed declaration in compliance with 37 CFR §1.497 (a) and (b). Also enclosed is a copy of the Notification of Missing Requirements (Form PCT/DO/EO/905).

The surcharge in the amount of \$130.00 as set forth in 37 CFR 1.492(e).

Respectfully submitted,

KILLWORTH, GOTTMAN, HAGAN  
& SCHAEFF, L.L.P.

By Richard A. Killworth  
Richard A. Killworth  
Registration No. 26,397

One Dayton Centre  
One South Main Street, Suite 500  
Dayton, Ohio 45402-2023  
Telephone: (937) 223-2050  
Facsimile: (937) 223-0724

RAK/ems  
Encls.



## UNITED STATES DEPARTMENT OF COMMERCE

## Patent and Trademark Office

Address: ASSISTANT COMMISSIONER FOR PATENTS  
Box PCT  
Washington, D.C. 20231

U.S. APPLICATION NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09/623588	EHRFELD	E WEB 0039 PA

RICHARD A KILLWORTH  
KILLWORTH GOTTMAN HAGAN & SCHAEFF  
SUITE 500  
ONE SOUTH MAIN STREET ONE DAYTON CENTRE  
DAYTON, OH 45402 2023

INTERNATIONAL APPLICATION NO.

PCT/EP99/01361

I.A. FILING DATE

PRIORITY DATE

03 MAR 99

04 MAR 98

DATE MAILED: 05 OCT 2000

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as

☐ a Designated Office (37 CFR 1.494),☒ an Elected Office (37 CFR 1.495):☒ U.S. Basic National Fee.☒ Copy of the international application in:☒ a non-English language.☐ English.☒ Translation of the international application into English.☐ Oath or Declaration of inventors(s) for DO/EO/US.☐ Copy of Article 19 amendments.☐ Translation of Article 19 amendments into English.☒ The International Preliminary Examination Report in English and its Annexes, if any.☐ Translation of Annexes to the International Preliminary Examination Report into English.☒ Preliminary amendment(s) filed 31 AUG 00 and☐ Information Disclosure Statement(s) filed and☐ Assignment document.☐ Power of Attorney and/or Change of Address.☐ Substitute specification filed☐ Verified Statement Claiming Small Entity Status.☒ Priority Document.☒ Copy of the International Search Report ☒ and copies of the references cited therein.☐ Other:

2. The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

☐ a. Translation of the application into English. Note a processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.☐ The current translation is defective for the reasons indicated on the attached Notice of Defective Translation.☐ b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).☒ c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the international application number and international filing date.☐ The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.☒ d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).

3. Additional claim fees of \$ \_\_\_\_\_ as a ☐ large entity ☐ small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due. See attached PTO-875.

**ALL OF THE ITEMS SET FORTH IN 2(a)-2(d) AND 3 ABOVE MUST BE SUBMITTED WITHIN ONE MONTH FROM THE DATE OF THIS NOTICE OR BY ☐ 21 OR ☒ 31 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

4. Translation of the Annexes **MUST** be submitted no later than the time period set above or the annexes will be cancelled. Note processing fee will be required if submitted later than 30 months from the priority date.

5. ☐ The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.

Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

***A copy of this notice MUST be returned with this response.***

Enclosed:

☐ PCT/DO/EO/917☐ Notice of Defective Translation☒ PTO-875

FORM PCT/DO/EO/905 (December 1997)

Charitta A. Burt, Paralegal

Telephone: 703-305-3734